| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---|---|---------------------|---------|------------------|
| S1 | 1029 | (((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) and (determin\$3 near3 (id or identif\$3 or indentification or address)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 08:50 |
| S2 | 126 | (((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:41 |
| S 3 | 75 | ((((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary)) and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:42 |
| S4 | 39 | (((((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary)) and @ad<"20000524") and broadcast\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 11:13 |
| S5 | 5139 | ((709/220) or (709/225) or (709/232) or (709/238)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/21 09:41 |
| S6 | 484 | (709/239).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/21 09:41 |
| S 7 | 138 | (((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) and ((709/239). CCLS.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:41 |
| S8 | 165 | ((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.)) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:41 |
| S 9 | 105 | ((((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.)) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary)) and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:42 |

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| S10 | 43 | (((((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.)) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary)) and @ad<"20000524") and broadcast\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:42 |
| S11 | 92 | ((((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.)) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary)) and @ad<"20000524") not (((((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) and (determin\$3 near3 (id or identif\$3 or indentification or address)) same (bit or binary)) and @ad<"20000524") and broadcast\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:42 |
| S12 | 30 | ((((((((((((((((((((((((((((((((((((((| US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 09:42 |
| S13 | 233 | (broadcast or announce) same determin\$3 same (bit or position or address) same (occup\$3 or busy or acknowledge or commit) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 11:11 |
| S14 | 153 | ((broadcast or announce) same determin\$3 same (bit or position or address) same (occup\$3 or busy or acknowledge or commit)) and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:20 |
| S15 | 3419 | ((709/220) or (709/221) or (709/222) or (709/245)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/21 12:17 |
| S16 | 5485 | (((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:17 |

| r | | | | | | |
|-----|------|---|---|----|----|------------------|
| S17 | 7278 | (((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) or ((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:18 |
| S18 | 36 | ((((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) or ((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.))) and ((determin\$3 or assign\$3) with (address or id or identifier)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:42 |
| S19 | 19 | ((((((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) or ((((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.))) and ((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:43 |
| S20 | 4861 | ((determin\$3 or assign\$3) with (address or id or identifier)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:42 |
| S21 | 145 | (((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and broadcast | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 13:07 |
| S22 | 98 | ((((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and broadcast) and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 13:08 |
| S23 | 90 | ((((((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and broadcast) and @ad<"20000524") not ((((((709/220) or (709/221) or (709/222) or (709/245)).CCLS.) or (((709/220) or (709/225) or (709/232) or (709/238)).CCLS.) or ((709/239).CCLS.))) and ((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and @ad<"20000524") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 12:43 |
| S24 | 13 | (((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and (broadcast same (acknowledge\$5 or reply)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/21 13:08 |

| S25 | 5. | ((((determin\$3 or assign\$3) with (address or id or identifier)).ti.) and (broadcast same (acknowledge\$5 or reply))) and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 15:11 |
|-----|-------|---|---|----|-----|------------------|
| S26 | 3166 | request\$3 with acknowledg\$5 with (id or identifi\$6 or identify\$3 or address\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 15:10 |
| S27 | 2136 | S26 and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 15:13 |
| S28 | 6128 | ((709/220) or (709/222) or (709/223) or (709/245)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/19 15:13 |
| S29 | 85 | S26 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 15:13 |
| S30 | 44 | S29 and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 08:48 |
| S31 | 11211 | (discover\$3 or learn\$3) near3 (id or identifi\$6 or identify\$3 or address\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 10:03 |
| 532 | 6148 | ((709/220) or (709/222) or (709/223) or (709/245)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/21 08:48 |
| S33 | 395 | S31 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 10:04 |

| S34 | 167 | S33 and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 10:04 |
|-----|------|---|---|----|-----|------------------|
| S35 | 517 | (discover\$3 or learn\$3) near3 (id or identifi\$6 or identify\$3 or address\$3) same (bit or binary) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 10:03 |
| S36 | 25 | S35 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 10:04 |
| S37 | . 15 | S36 and @ad<"20000524" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 11:06 |
| S38 | 2 | ("4730251").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | OFF | 2005/01/21 11:06 |